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U. S. Department of Agriculture.

Edward A. Manda

CHOICE
FLOWER
BULBS

174 SOUTH GROVE ST.
East Orange
NEW JERSEY

THE growers who produce our bulbs on contract, have our explicit instructions to send us only the very best the season affords.

We pay a premium for these specially picked stocks, and we feel confident that no finer bulbs can be purchased anywhere.

Our stocks of **Gladioli** cover the very finest varieties in commerce to-day. We go over our lists each year, and with the record of our field observations before us, we eliminate those that have not proven themselves up to our standards of **merit** and **quality**, while new varieties that show improvements on older types are added.

The quality of my bulbs has proven their worth by the many awards in competition at all the leading Flower Exhibitions.

EDWARD A. MANDA

East Orange, N. J.

GLADIOLI



In the following lists will be found practically every worth-while Gladiolus of the present day, both the latest introductions and the best of the older and better known sorts.

The bulbs are of the highest quality, well-grown, carefully harvested and stored, and are top size that the crop affords, measuring 1 3/4 inch and up, in diameter, according to variety.

LIST OF NEW INTRODUCTIONS

Varieties marked thus (*) are especially recommended for forcing.

	Per 12	100
ALCAZAR , rose colored with amaranth red blotch	\$4.50	\$35.00
ALMA , a very floriferous light, lavender variety	3.50	25.00
AMARYLLIS , a blood-red flower of giant size, very much like its namesake	3.75	30.00
* CARUSO , splendid flowers of brilliant orange red. The earliest of all gladiolus, blooming with or before Halley	10.00	80.00
CATHARINE COLEMAN , La France pink, overlaid geranium pink with white line in the center of petals; base of lower petal blotched amaranth-purple; large flowers; perfectly placed on strong; tall stem; a rare beauty	5.00	40.00
CRINKLES , deep peach blossom pink; intensely ruffled petals; strong vigorous plant	3.75	30.00
DESDEMONE , ashy rose, striped lilac, with a large, dark red blotch edged ivory white	3.75	30.00
GOLDEN WONDER , purest golden yellow; very strong, tall spike with many flowers open at one time; a robust grower and one of the finest yellows ever introduced. Large flowering Primulinus type	2.00	15.00
* H. KANZLEITER , very large dark red, at least as early as Halley; extra good grower and propagator	4.50	35.00
IMPROVED MARTHA WASHINGTON , perfect flowers of light red, with dark, almost black, blotches on the three lower petals, are set evenly on a strong tall stem	3.75	30.00
KARL VOLKERT , one of the earliest in bloom; color light salmon-pink, tall straight spike, flowers well placed	5.00	45.00
LILAC WONDER , a beautiful shade of pure light lavender, tall straight spike, flowers well placed, one of the nicest shades we have ever seen; extra good multiplier	10.00	85.00
MAGNOLIA , a new type of flower in gladiolus. It resembles to perfection the well-known flowers of the "Tulip Tree" or "Magnolia"; color white, tall straight stem	10.00	85.00
MAMMOTH WHITE , the largest flower of any gladiolus we have ever seen. It measures 7 inches in diameter, straight spikes 5 feet tall, color pure paper-white: \$10.00 each.		2
MRS. DR. HAUFF , the best brilliant scarlet gladiolus. many large flowers open at the same time, make a very fine spike ..	10.00	80.00

GLADIOLI (Continued)

	Per 12	100
MRS. JULIUS ROSENWALD , wine red, lightly flaked deeper red	5.00	40.00
MRS. RICHARD LOHRMAN , creamy shell pink, lower petal pale yellow; very large, heavily ruffled flowers on long, sturdy stems; a decorative variety of indescribable beauty	3.00	25.00
MRS. VAN KONYENBURG , matchless aniline blue; beats far the color of any other blue variety; grows five feet tall; stems erect, flowers well placed on stems. Even the very last top flowers open up in its true color; without doubt the best blue today; each \$3.00.	36.00	
MRS. W. S. BREWSTER , white, overlaid blush, blotched brilliant red with creamy halo	2.00	15.00
NEGERFURST , one of the most brilliant reds	3.75	30.00
NANCY HANKS , rich apricot to orange pink with grenadine tongue. These primulinus-hybrid colors are very unusual in the large flowering gladiolus. Six or more flowers open at one time, fine placement and substance. Vigorous grower and rapid multiplier. A splendid cut flower. Will not burn in hot climate. Received award of Merit, Haarlem, Holland, also British Gladiolus Society 1926-27	5.50	45.00
OSALIN , a very lovely coral-pink with soft orange marking in throat. Especially beautiful under electric light. This variety is the mid-season pink to use with the early Prince of Wales and Richard Diener. Good height, fine placement, six large blooms open at one time. One of the loveliest gladiolus in the whole garden	5.50	45.00
OTHELLO , bright violet-purple with long spikes. Very strong grower, and a rare color	5.00	40.00
PHAENOMEN , a beautiful gladiolus, the color a blending of salmon-pink and rich yellow, very good spike with perfectly placed flowers	2.50	20.00
PRINCESS ELIZABETH , lustrous salmon rose spotted carmine on lower petals. Extremely large flowering	7.50	60.00
PRIMROSE PRINCESS , very large stately wide open, clear primrose yellow, soft carmine markings deep in throat. Five to seven well placed blooms open at one time. Tall plant growth and long flower spike. The large blooms, fine color harmony and poise of the flowers all contribute to its elegance. This is without a doubt the largest and most regal of all the yellow gladiolus; each \$5.00	45.00	
PINK NO. 217 , a giant flower of light pink with deeper pencilings of light crimson on inside and outside of upper petals	2.00	15.00
PUREST OF ALL , a splendid pure white variety of large size; excellent spike with well-placed flowers, all that the name implies	10.00	85.00
PRINCE OF ORANGE , orange salmon, unusual bright color, strong, tall flower spike; good grower and rapid propagator; excellent cutflower	3.75	30.00
RAJAH , dark red without any markings; many large flowers open at one time, forming a bouquet by itself; won several prizes as the best dark red	3.50	25.00
SANS PAREIL , apricot with white throat blotch; the well placed large flowers form a perfect spike; a beautiful French introduction	6.50	50.00

GLADIOLI (Continued)

	Per 12	100
SOVEREIGN , the best purple variety. The flowers are the same color as those of Baron J. Hulot, but very much larger. The flowers are full and of rounding form, well placed on a tall strong spike	3.25	25.00
TRIUMPH (Pätzner's) , a super-gladiolus, the best ever introduced; color resembles the variety "Dr. Bennett," but the flowers are still larger and of twice the substance, also better shape and nicer form, measuring 6 inches in diameter; color bright orange-salmon with small velvet red mark, in throat; each \$2.50	30.00	.....
TYCKO ZANG , clear salmon pink with white throat faintly dotted cerise; immense flowers on perfect straight stem, many open at a time; a new creation of the highest merits	6.50	50.00
VAUGHAN'S WHITE , many large, well-expanded flowers of satiny white are open at one time. It is larger flowered and more vigorous in growth than Europe, and as prolific as America. Without doubt it is the best white yet introduced	3.25	25.00
VERDUN , pansy purple, lightening toward the center. The flowers are large and well placed on a strong, straight stem	7.50	60.00
VEILCHENBLAU , deep violet-blue, much larger flowers than Baron Hulot; however, not a very good propagator; each \$1.50	17.50	.....

General List of Gladioli

All varieties marked thus (*) are especially suitable for forcing.

	Per 12	100
AFTERGLOW , one of the most beautiful scarlet colors in existence	1.25	9.00
ALBANIA , pure snow white, large wide open flowers with beautiful rounded petals, extra	1.00	8.00
AL SHIRA , large, very dark wine red with large almost black throat; very tall	1.25	10.00
* AMERICA , soft lavender pink, with lighter throat, good flower spike, very popular	.50	3.75
AMERICAN BEAUTY , brilliant American Beauty rose color, creamy yellow throat; many large flowers open at a time on tall, strong stem	2.00	15.00
ANNA EBERIUS , deep rhodamine purple with dark Bordeaux center, the whole a warm velvety color; large flowers on strong stem	.75	6.00
ARIZONA , deep rose pink with maroon markings on lower petals; tall, strong cutflower of great keeping qualities. A-1 florist variety and good forcer	.75	6.00
ANTHONY B. KUNDERD , delicate cream, overlaid blush pink, lower petals primrose yellow with pink edges; very strong, robust grower; heavily ruffled, a rare beauty	1.50	12.50
AUTUMN QUEEN , creamy yellow, with large red blotch in throat, very late blooming; tall strong spike	.75	6.00
A. W. HUNT , flame orange red; large, wide open flowers on strong, sturdy stem; not tall and therefore excellent for landscaping	1.50	12.00
BARON JOS. HULOT , deep indigo blue; flowers are not large but there is nothing better in that color	1.00	8.00
BENGAL TIGER , a peculiar dull red with dusky, bluish-gray stripes; a very striking variety	1.50	12.00

GLADIOLI (Continued)

	Per 12	100
BEST VIOLET , dark velvety violet, not quite as dark as Baron Jos. Hulot, but larger flower and stronger grower.....	1.50	12.00
BLACK PANSY , immense flowers of rich, velvety dark-red	1.25	10.00
BLUE JAY , bright blue, with slight yellow reflex in throat, white spots on lower petals; tall graceful spike	1.50	12.00
BYRON L. SMITH , delicate lavender, deepest at the edges of the petals and shading towards white in the center; gives the impression of an orchid. Well arranged on good stem	1.25	10.00
CAPTAIN BOYNTON , beautiful lavender with deeper blotch on lower petals; perfectly placed large flowers on tall strong stem; an excellent variety and early forcer	2.50	20.00
* CATHARINA , grayish lavender, throat darker with mahogany red blotch; flowers well placed on long stem, very early forcer	1.50	12.00
CARMEN SILVA , snow white; large flowers well placed on always perfectly straight, tall stems; extra fine cut-flower variety ..	1.00	8.00
CHATEAU THIERRY , orange-cerise with yellow bordered red blotch on lower petals; tall spike with wide open, well-formed flowers	1.00	7.50
CHICAGO WHITE , early white, lower petals marked with lavender; old standard variety .....	.50	4.00
CHRIS , deep maroon, shaded purple; strong straight spike	1.00	8.00
CONSPICUOUS , light blue, with yellow throat blotch bordered dark blue; gives the impression of a pansy.....	1.00	8.00
CRIMSON GLOW , glowing velvety crimson shaded deeper in the center; tall strong grower, flowers well placed; considered the best in its color ..	1.00	7.50
DAWN , salmon shading to Claret stain in throat	1.25	10.00
DEUTCHLAND , a giant seedling which surpasses its parent, America. The color is a wonderful pink, with a fiery crimson blotch	1.25	10.00
DISTINCTION , dark purplish maroon; very tall spike with well placed flowers ..	1.25	10.00
DIANA , brilliant crimson; wide open flowers on tall strong stems; extra good cutflower variety ..	1.00	8.00
DIENER'S WHITE , milk-white with a faint touch of blush in the throat. lower petals overlaid with a sheen of pale orchid; extra large flowers and a vigorous grower	1.50	12.00
DR. F. E. BENNETT , peach red, overlaid with flame scarlet, throat speckled ruby and creamy white; very large flowers of great substance, many open at a time on strong sturdy stem ..	2.00	15.00
DR. W. VAN FLEET , delicate rose-pink, deeper at edges, with a throat of soft, creamy yellow	1.25	10.00
DREAM , large deep salmon red, with showy blotches	1.50	12.00
DUKESS OF YORK , beautiful purple blue; large open flowers well placed on erect strong stems	1.50	12.50
* EARLY SUNRISE , deep orange salmon with yellowish blotch on lower petals; very early excellent florist variety ..	1.00	8.00
* E. J. SHAYLOR , splendid deep rose pink; one of Kunderd's best ruffled varieties; good cutflower .....	.75	6.00
ELORA , creamy white, deeper shaded throat with carmine blotch; very early blooming	1.25	8.50

GLADIOLI (Continued)

	Per 12	100
ELF , lemon yellow when in bud, opens up pure white with pale yellow lower petal; large flowers and perfectly built spike; very good propagator and good cutflower variety	1.25	9.00
* ELIZABETH TABOR , delicate rose-pink with rich crimson blotch tall, erect spike with several flowers open at one time; extremely early and therefore very valuable as a commercial cut flower variety	1.25	10.00
EMPRESS OF INDIA , rich dark purplish maroon, one of the darkest colored glads	1.25	10.00
ENERGIE , deep glowing scarlet; well placed flowers on long stem; very early good forcer	1.75	15.00
EUROPA , splendid pure white; the large well shaped flowers all open at a time, making it a gorgeous display of the purest white; absolutely the best white in existence but very poor propagator	2.25	17.50
* EVELYN KIRTLAND , very warm rose pink, deeper at the edges of the petals shading towards shell pink in the center, brilliant scarlet blotches on the lower petals; strong stem, making it one of the most desirable varieties for cutting .....	.75	6.00
FAIR COLUMBIAN , pure lilac shaded deeper in the center; tall vigorous grower, extra for cutting purposes	1.00	8.00
FAY LAMPHIER , large, well-expanded flowers of geranium pink overlaid with scarlet, as beautiful as its namesake the Queen of Beauty	2.50	20.00
PERN KYLE , creamy white; large heavily ruffled flowers, many open at a time on long, strong stem; a wonderful, refined variety	2.25	18.00
FLAMING SWORD , brilliant red, overlaid with orange; as many as ten flowers open at a time, well placed on tall straight stem; very early	1.25	10.00
FLORA , pure deep yellow; well shaped blooms on tall strong stems, one of the best	1.25	9.00
FRANK J. SYMMES , a fine ruffled geranium pink distinctly blotched scarlet-red at the throat	1.25	10.00
GIANT NYMPH , light rose pink, with creamy yellow throat; very large, wide open flowers, well arranged on long stems; grows six feet tall	1.25	10.00
GLENDALE , tall, graceful, pure lilac	1.25	10.00
GLORY OF KENNEMERLAND , deep rose with creamy yellow throat blotch; very large, wide open flowers on strong stiff stem, very striking	1.00	7.50
GOLD , clear golden yellow, self-color; large, considered by many, the best purest yellow	1.25	10.00
GOLDEN MEASURE , pure golden yellow; very large flowers of good substance; robust grower and considered the best yellow on the market; a super-glad	1.25	10.00
GOLDEN WEST , rich orange red with golden reflex, lower petals tipped yellow; graceful wiry stem	1.00	7.50
GOLIATH , deep purplish maroon; very large flowers on tall strong stem, the best dark color on the market	1.25	10.00
GOVERNOR HANLEY , rich red with deeper throat, one of the earliest reds and good tall cutflower	1.25	10.00

GLADIOLI (Continued)

	Per 12	100
GRETCHEN ZANG , beautiful soft pink shading to geranium pink at the edges of the petals, bright scarlet blotches on lower petals, a very pleasing combination; tall graceful spike; sunburns, therefore to be planted late.....	.75	6.00
* HALLEY , salmon pink with creamy yellow blotch on lower petals; very early and great favorite as a commercial cutflower .....	.75	5.00
HERADA , clear mauve, shaded deeper in the center, large flowers, many open at a time, very attractive.....	.75	6.00
* HELGA , salmon-rose, shading towards creamy-blush in the throat, tall, graceful spikes; excellent, early forcer, blooming over 150%.....	1.25	10.00
IDA VAN , brilliant deep salmon red; good strong flower-spike .....	.75	6.00
ILLUMINATOR , brilliant carmine - red, with a faint suffusion of blue adding to its richness.....	2.00	15.00
INDIAN SUMMER , massive, ruffled flowers of light lavender rose-pink on white ground	1.50	12.00
JACOBA VAN BEYEREN , pure deep violet, self-color; flowers well placed on tall, erect stem; highly recommendable	1.50	12.00
JENNY LIND , shrimp pink, deepening to geranium pink at tips of petals.....	2.00	15.00
JOERG'S WHITE , largest pure white gladiolus; each 60c.	6.00	50.00
JOE COLEMAN , very bright red, carmine blotch very attractive, ruffled flowers, many open at a time; strong grower and good propagator.....	1.00	7.50
KIRCHOFF VIOLET , beautiful violet blue, large flower, a wonderful color combination with Schwaben.....	7.50	60.00
KUNDERDI G L O R Y , creamy apricot, tinted light pink, suffused with red on lower petals; the parent of all ruffled Kundred varieties.....	1.25	9.00
* LE MARECHAL FOCH , clear light pink, a shade brighter than America; very large wide open flowers on strong stiff stem; very early and useful cutflower....	.50	4.50
LIEBESFEUER (Lovesfire) , dazzling scarlet; perfectly placed flowers on strong stem; the best scarlet today	1.50	12.00
LILY LEHMAN , ivory white; large lily shaped flowers: unique in appearance, resembling a lily	1.25	9.00
LILY WHITE , creamy white shading to cream in the center; very early good cutflower .....	.75	5.00
* L'IMMACULEE , pure white; tall slender stems with many flowers open at a time; very desirable cutflower variety; early dependable forcer	1.00	7.50
LORELY , large, rounding flowers of creamy white	2.25	17.50
* LOS ANGELES , attractively hooded flowers of bright shrimp pink shading to geranium-pink, are gracefully arranged on medium tall spikes, unusual in the fact that it will sometimes throw up another flowering stem after the first has been removed	2.00	15.00
* LOUISE , orchid lavender with deeper blotch in throat, a refined color combination; wide open flowers on strong stem	1.25	10.00
LOVELINESS , cream suffused with apricot and light pink; very large perfectly shaped flowers on long strong stem; a variety of great merit	1.25	10.00
* LUCIE , clear light yellow; large flowers well placed on tall, erect stems; very early and excellent forcer	1.50	12.00

GLADIOLI (Continued)

	Per 12	100
LUSTRE , orange vermillion, suffused crimson: large wide open flowers, many open at a time, making the whole a bouquet itself	1.50	12.00
MAINE , opens up a lemon yellow, turning into pure white when in full bloom; giant stems with perfectly placed wide open flowers; a beauty	1.50	12.00
MAJESTIC , deep orange pink shading to flush pink in throat, creamy white blotch on lower petals, a brilliant color combination; very large wide open flowers, early blooming	1.25	10.00
MARIE KUNDERD , purest white with almost invisible pink lines in center of lower petals; finely ruffled and very early	2.00	15.00
MARSHALL FOCH , finest warm salmon with small red blotch in throat; giant flowers and stem, slightly ruffled	2.00	15.00
MARY PENNELL , deep grayish lavender, lighter towards center with soft primrose yellow throat; medium sized stem, making it a good garden variety	1.00	8.00
MARY PICKFORD , lovely creamy white with soft sulphur yellow throat; stem also creamy instead of green; giving the whole a delicate, unique appearance	1.00	7.50
MARY ALICE , large, well expanded flowers of rose-pink, slightly reflexed. An improved America that carries many blooms open at one time	1.00	7.50
MENTOR , slate color with rosy hue and red blotch on white ground	1.50	12.50
* MEILUST , fine pink with deeper blotch, very early, seedling of Halley	1.00	8.00
MISS HELEN FRANKLIN , white with purple throat blotches: ruffled; very prolific .....	.75	6.00
MISS MADISON , purest deep pink self-color, very large wide open flowers, many open at a time; strong long stems: an extra fine variety	1.50	15.00
MONA LISA , palest rose pink, almost blush-white pure self-color; many ruffled flowers open at a time: a splendid variety	1.00	7.50
MR. C. P. ALKEMADE , purest white many large flowers open on long strong stem	1.25	10.00
MR. MARK , light blue with darker blotch in throat; medium large flowers on strong stem, one of the best blues	1.50	12.00
MR. TREUB , finest appleblossom pink; very tall graceful spike with many flowers open at a time; good cutflower variety	1.00	7.50
MR. W. H. PHIPPS , La France pink, overlaid with salmon rose, lighter towards the center lower petals faintly striped and speckled with ruby; enormous flowers, as many as 20 open at a time and perfectly placed on gigantic stem; a real super glad	3.25	25.00
MRS. COCHRAN , very iridescent Corinthian Red and Ashes of roses	2.00	15.00
MRS. DR. NORTON , silvery white base tinged with pink, deepening towards the edges of the petals, creamy blotches in throat on lower petals; tall vigorous grower, splendid cut-flower	1.00	8.00
* MRS. FRANCIS KING , flame red shaded salmon towards throat; very tall strong spike; an old favorite florist variety .....	.50	4.00
* MRS. FRANK PENDLETON , deep rose pink shading to pale pink in throat, large bright crimson blotches on lower petals, giving it a striking appearance; tall vigorous grower, extra cutflower ..	.75	5.00

GLADIOLI (Continued)

	Per 12	100
MRS. FRED C. PETERS , fine lilac pink with purplish blotch in throat; many large flowers open at a time on long erect stem; very vigorous grower, extra	1.50	12.00
MRS. GEORGE W. MOULTON , violet red, selfcolor; a giant in flowers and stem, many flowers open at a time.....	1.00	8.00
MRS. H. E. BOTHIN , geranium pink tinted salmon, flaming scarlet center, a very striking color combination; well placed, heavily ruffled flowers on strong stem, a leader.....	1.00	8.00
MRS. H. A. CAESAR , beautiful lavender, shading to lilac, with a yellow dash on lower petals	2.00	15.00
MRS. LEON DOUGLAS , begonia rose striped with flame scarlet lower petal pale lemon speckled ruby; tremendously large flowers, many open at a time; very tall, strong stem with several side shoots, the whole forming a gigantic bouquet; considered one of the largest glads in existence.....	2.00	15.00
MRS. WM. E. CLARK , rich salmon-pink with bright crimson blotch; flowers well placed on perfect stem; a fine variety	2.00	15.00
MRS. WATT , wine red, the shade of the American Beauty rose; many flowers open on medium long stem, making it very adaptable for the garden.....	1.00	7.50
MURIEL , beautiful pure lilac with deeper blotch in throat on lower petals; many perfectly placed flowers open at a time on tall erect stem, a rare beauty	2.00	15.00
MYRTLE , clear, delicate rose pink; fine straight spike; a favorite cutflower in the Chicago market and sure to please wherever shown	1.00	8.00
* NIAGARA , primrose yellow, splashed and striped with bright pink; large flowers on good strong spike; an old standard .....	.75	6.50
NORA , grayish lavender with darker spot on lower petals; well placed flowers on long stem	1.25	10.00
* ODIN , deep salmon pink with intense carmine blotch on lower petals, giving it a very warm color combination; large flowers on strong stem, very early, splendid cutflower	1.00	7.00
ORANGE GLORY , deep orange with carmine blotched throat, creamy white stripes on lower petals; very vigorous husky plant, broad foliage and heavily ruffled flowers on strong stem; extra for landscape work	1.25	9.00
PANAMA , rose pink, selfcolor; very large wide open flowers on stiff stems, many open at a time.....	.75	5.00
PEACE , pure white with lilac feathering on lower petals; large flowers on long strong stem, many open at a time; great variety for late blooming .....	.75	5.00
PEACH ROSE , deep rose pink with rose-red blotches in throat, a wonderful variety.....	2.50	20.00
PELLA , rose pink; medium size flower and good stem; very similar to E. J. Shaylor, but earlier; good cutflower variety	1.00	7.50
PINK PERFECTION , very warm pink selfcolor; perfectly placed flowers on long wiry stem, which has a habit of curving, making it excellent for basketwork	1.25	10.00
* PINK WONDER , La France pink shading to pale pink in the throat with yellow reflex at the base of the lower petals; immensely large wide open flowers on strong stem, a real beauty.....	1.25	8.50

GLADIOLI (Continued)

	Per 12	100
PONTIAC , a giant seedling of <i>Princeps</i> , considerably lighter than its parent but the flower is very much larger, the stalk as strong as that of <i>Schwaben</i> , while it grows as high as <i>Mrs. Francis King</i>	1.25	10.00
PRESIDENT HARDING , large wine red flowers, shaded lighter toward center. Throat speckled deep maroon red, two small yellow stripes on lower petals. As many as twenty flowers on the spike. Very strong sturdy, tall spike	1.50	12.00
PRIDE OF GOSHEN , salmon pink: large ruffled flowers on long stem; very vigorous plant, may be called "Improved <i>Kunderdi Glory</i> "	1.25	9.00
PRIDE OF HILLEGOM , deep rich scarlet with lighter throat, cream lines on center of lower petals: tall graceful stems with many flowers open at a time	1.00	8.00
PRIDE OF LANCASTER , brilliant orange salmon with scarlet throat: beautifully ruffled flowers on tall strong stem	1.50	12.50
* PRINCE OF WALES , delicate salmon pink, lighter towards the center: well shaped flowers on long stems, the earliest on the market, extra good forcer .....	.75	6.00
PRINCEPS , brilliant scarlet with white blotch at the base of lower petals, immense amaryllis-like flowers, sturdy plant with heavy foliage	1.25	9.00
PROSERPINE , cerise pink, long wiry stems which generally come curved, making it very useful for basket work .....	.75	6.00
PURPLE GLORY , deepest velvety maroon with almost black blotches: very large tall plant, a real giant in all respects	1.50	12.50
RED CANNA , deep crimson, large flowers on very tall wiry stems: probably the tallest glad and very suitable for cutting	1.00	8.00
RED STAR , for color description we are closest to reality when we say "Dazzling blood red"	2.25	17.50
REMEMBRANCE , medium sized, slightly ruffled flowers of geranium pink with throat blotch of pomegranate-purple	2.50	20.00
* REV. EWBANK , beautiful porcelain blue with deeped blotch on lower petals: good strong spike, early .....	.75	5.00
REX , brilliant scarlet: tremendously big flowers on enormous stems, the largest, tallest glad, in existence	5.00	40.00
ROMANCE , large orange salmon rose, red and yellow throat, wine blue bordered petals, unusual color	4.00	30.00
ROSE LINDT , deep cerise with white mark on lower petals: enormous flowers	2.00	15.00
ROSE ASH , old rose overlaid and blended with pink and red, giving the color of ashes of roses, hence its name: large flowers on tall strong spikes, very attractive	1.25	8.50
* ROSE GLORY , purest rose pink with deeper throat: splendidly ruffled flowers on good spike .....	.75	6.00
ROSE PEARL , flesh pink with a pearl-like luster: sport of the <i>Halley</i> and <i>Wilbrink</i> but without their yellow markings on the lower petals, very early cutflower, splendid forcer	1.00	7.00
ROSE PRECOSE , beautiful salmon rose, slightly ruffled: many well placed flowers open at a time on long, straight stems: may be called "the straight Pink Perfection"	2.00	15.00

GLADIOLI (Continued)

	Per 12	100
ROSEMARY , good sized bloom of white, thickly marked with fine lines of lavender-rose	4.50	35.00
ROSE VALLEY , salmon-pink overlaid with mauve, giving ashes of roses effect.....	2.00	15.00
* 1910 ROSE , pure deep rose pink with the white center lines on lower petals; strong, vigorous grower and very early. Good cutflower .....	.75	6.00
RICHARD DIENER , geranium-pink with creamy yellow center, flaked carmine; immense blossoms on tall stately spike; ruffled	2.25	17.50
SARAH LILLIE , reddish lavender with ruby throat mottled with white	2.00	15.00
SCARLET GLORY , fine ruffled red.....	2.00	15.00
SCARLET WONDER , purest deep scarlet; mammoth flowers, many open at a time on tall stiff stems; a real giant	2.00	15.00
* SCHWABEN , light yellow with little red stripes on lower petals; strong grower with large flowers and sturdy stem, an old favorite with florists .....	.75	5.00
SHEILA , light salmon, very early, tall erect stem, large flowers.....	1.25	8.50
SIR ROGER CASEMENT , heavily ruffled, ox-blood red flowers of velvety texture	2.00	18.00
SIDNEY PLUMMER , soft yellow, suffused delicate pink; throat slightly marked amaranth-purple; well placed, large flowers on tall strong stem, many open at one time, ruffled	1.50	12.00
SUNNYMEDE , beautiful shade of orange-yellow, with red blotch tall spike with many flowers open at one time	3.50	25.00
SWEET LAVENDER , light lavender with purple throat; one of the earliest in bloom and very attractive.....	1.25	10.00
TARO , deep American Beauty Rose color; large flowers on strong spike; a real beauty	2.50	20.00
THOMAS EDISON , salmon orange; large wide open flowers on strong stem; very early	2.50	20.00
THE VAMP , a delicate pink with the three lower petals beautifully blotched velvety crimson, surrounded by a creamy halo	1.25	10.00
THOMAS T. KENT , shell pink overlaid with strawberry, and a crimson streak on each petal. The flowers are very large	1.50	12.50
TRUCE , this beautiful white is a sport of the dark colored variety "Cracker Jack", and it sure is a "Cracker Jack." The color is pure white, the stem is graceful and strong, making it a very good cut flower. We especially recommend this variety for the florist.....	1.00	7.50
TWILIGHT , creamy buff, edges of petals flaked pink, throat primrose yellow and pink; splendid ruffled variety.....	1.50	12.50
TYRIAN BEAUTY , beautiful tyrian rose..	2.00	15.00
TRUDEN GROTZ , glowing salmon pink with small red blotch in throat, giving the whole a warm, striking appearance; enormous flowers on strong tall stem; very good grower and propagator.....	3.75	30.00
* VIRGINIA , flaming scarlet; large, massive flowers, many open at a time, making a gorgeous display of dazzling red; good forcer	1.00	7.50
VIOLA , pure white with blue spot on lower petals; strong erect stem, a very attractive variety	1.25	10.00
WAR , deep blood red, shaded dark crimson; many flowers open on tall straight stem, very late blooming.....	1.25	9.00

GLADIOLI (Continued)

	Per 12	100
WHITE CITY , pure white; large flowers on very tall stem; good cutflower.....	1.00	8.00
WHITE GIANT , pure white; very large flowers, many open at a time on long strong stem; petals are pointed, giving it a lily-like appearance.....	1.50	12.50
WHITE GLORY , pure white with Iris-blue throat, heavily ruffled flowers on strong stiff stem; sturdy grower.....	1.25	10.00
WHITE WONDER , pure white with faint lavender pink tints; large wide open blooms well placed on long stems.....	1.25	10.00
WHITE PENDLETON , this is a white sport of the well-known variety Mrs. Frank Pendleton. It is pure white with a dark blotch in the throat which makes it very attractive.....	2.25	18.00
WILBRINK , flesh pink with yellowish blotch on lower petals; large well placed flowers on tall, strong stems; the first pink to bloom, together with Halley, of which it is a sport; extra good cutflower and forcer.....	.75	5.00
* WILLY WIGMAN , creamy white, flushed soft pink with large crimson blotch on lower petals, a very pleasing color combination; tall erect stems, good forcer	1.00	8.00
WILLIS E. FRYER , tall dark purple red....	1.00	7.50
WM. G. BADGER , coral pink, creamy throat, speckled ruby; a real giant in size of flowers and stem; many flowers open at one time	3.75	30.00
YOUELL'S FAVORITE , lavender pink, ruffled flowers; sturdy plant, both flowerspike and foliage.....	1.25	10.00
YELLOW HAMMER , pure primrose yellow with slight red mark in throat; flowers perfectly arranged on tall graceful stem; very early good cutflower and forcer	1.00	8.00

GLADIOLUS MIXTURES

	Per 100	1000
EXHIBITION , mixed all colors.....	\$4.50	\$40.00
EXHIBITION , mixed, scarlet colors.....	6.00	50.00
EXHIBITION , white and light colors.....	6.00	50.00
EXHIBITION , pink colors.....	4.50	40.00
EXHIBITION , yellow colors.....	7.00	60.00
EXHIBITION , blue colors.....	7.00	60.00
EXTRA CHOICE MIXED	4.00	35.00

Primulinus Hybrids

Varieties marked thus (*) are especially recommended for forcing.

	Per 12	100
* ALICE TIPLADY , bright saffron-orange; large open flowers on strong, stiff stem; excellent cutflower and forcer.....	\$.75	\$6.00
BUTTERBOY , clearest buttercup yellow; very large flowers placed on tall, strong stem; very vigorous plant.....	1.50	12.00
CARARA , creamy white; real primulinus type of flower, and long, wiry stem; new	2.50	20.00
DOROTHY WHEELER , pure delicate rose pink, flowers well placed on slender, graceful stem .....	.75	6.00
GOLDEN GATE , light yellow with very faint red lines in throat; ruffled showy flowers on tall stem .....	.75	6.00
JEWELL , light salmon pink with beautiful golden yellow throat, flowers large and wide open on long slender stems; a most attractive variety, early.....	.75	6.00
* MAIDEN'S BLUSH , superb light pink; flowers well placed on tall slender stem; extra florist variety and the easiest and earliest forcer, oftentimes producing two and three spikes to the bulb .....	.75	5.50
MING TOY , showy deep buff with yellow throat; large flowers on tall strong stem; very pleasing variety.....	1.25	10.00
MRS. L. S. HUBBARD , an early plum-colored primulinus	1.50	12.50
* MYRA , deep salmon on yellow ground with faint pink lines in throat; very large flowers on long stem.....	.75	5.00
NINI , cream, shading towards the edges into rose, light yellow throat; tall slender spike with well formed flowers..	1.00	8.00
ORANGE QUEEN , purest apricot of a very warm, tint; large open flowers on good stem; justly considered one of the very choicest novelties in Prim. Hybrids.....	1.25	12.00
RIDINGHOOD , a brilliant red primulinus, with long, wiry stems.....	6.50	50.00
ROANOKE , rich yellow; large flowers on strong stem; vigorous grower and very early bloomer.....	.75	6.00
ROSE LUISANTE , beautiful light pink, lower petals a shade lighter, yet magnificent flower spike.....	1.00	8.00
* SALMON BEAUTY , deep salmon with salmon-yellow throat; large open flowers on tall, graceful spike	1.00	8.00
SANDUSKY , prim. The color of this beautiful seedling is a blend of red, blue and terra cotta, producing a color generally known as Bordeaux. Upper petals are lighter than the lower ones. Throat is cream blotched wine red, with three fiery scarlet markings on the lower petals	4.50	35.00
* SOUVENIR , purest golden yellow of all Gladioli; large beautifully shaped flowers on tall, slender stem .....	.75	6.00
TOPAZ , salmon-pink, very early; good forcer	1.00	7.50
PRIMULINUS. MIXED. a very fine mixture of all colors. \$37.50 per 1000 .....	.50	4.50

Montbretias

	Per 12	100
CALIFORNIA. Deep golden yellow, rounded petals .....	.75	6.00
CROCOSMIAEFLORA. Fine scarlet and yellow .....	.75	5.00
FIRE KING. Large glowing scarlet-red, compares favorably with the most expensive new red	2.00	15.00
FRANS HALS. Orange yellow	1.00	7.50
GEORGE DAVISON. First to bloom and the most reliable. Lovely pale orange yellow, one of the finest	1.25	10.00
HIS MAJESTY. Red with golden yellow	10.00	\$5.00
HEREWARD. Late, large flowering yellow, shaded orange on the outside	1.00	5.00
KING EDMUND. Tall stemmed, rich golden yellow with brown markings	1.25	10.00
KOH-I-NOOR. Rich pure orange or apricot base; very fine broad petaled flower	2.50	20.00
LEMON QUEEN. Pure yellow	4.00	30.00
NICO MAES. Clear yellow	1.00	7.50
STAR OF THE EAST. Orange yellow	7.50	60.00
SCARLETTE. Extra fine scarlet	4.00	30.00
STAR OF FIRE. Vermillion, center yellow, outside blood-red	2.00	16.00
SUNSET. Orange .....	.75	5.00
TRAUMEREL. Red and yellow	1.00	7.50
UNA. Deep orange-yellow with red center	10.00	75.00
VESUVIUS. Red, large	2.25	16.00
MIXTURE. Carefully blended .....	.75	5.00

Miscellaneous Bulbs and Roots

	Per 12	100
ACHIMENES. In best varieties	5.50	45.00
AMARYLLIS HIPPEASTRUM HYBRIDS. A selected bulb of the best Hybrids: each \$1.50	15.00	.....
BEGONIAS. Single, tuberous rooted, in colors or mixed	3.25	25.00
BEGONIAS. Double, tuberous rooted, in colors or mixed	3.25	25.00
CALADIUMS. Fancy leafed. Named varieties, a selection of the finest types ..	3.25	25.00
LYCORIS squamigera. The attractive, green foliage appears in early Spring, ripens and dies down in July. Shortly after, the flower stems bearing delicate lilac-pink flowers make their appearance. 2 ft. July. \$1.00 each	10.00	\$5.00
GLOXINIAS. In mixed colors	5.00	45.00
HYACINTHUS CANDICANS. Large bulbs	1.50	10.00
TUBEROSES. Dwarf Pearl "Excelsior" 4-6 in.	1.50	10.00
TUBEROSES. Dwarf Pearl "Excelsior" 6-8 in.	1.50	12.00
TIGRIDIA. A very pretty summer flowering bulb in variety	1.50	15.00

Freeseias

(For shipment in July and Aug., 1929, subject to crop)

	Per	12	100	1000
AURORA. A large flowering yellow suffused with orange.....	1.00	8.00	75.00	
CALIFORNIA. A large flower of a bright golden yellow, extra strong growth and long stems. One of the very finest yellow freeseias.....	1.00	8.00	75.00	
CARMENCITA. Medium sized flower of a beautiful light orange salmon hue with buff shading on the lower petals. Long wiry stems.....	1.00	8.00	75.00	
CARRIE BUDEAU. A lavender pink, a great improvement over Gen. Pershing; flowers larger and heavier stems. An enormous grower and producer.....	1.00	8.00	75.00	
GENERAL PERSHING. Bronze pink...	.75	5.50	50.00	
GOLDEN DAFFODIL. An immense large golden yellow, long stems of great substance; the best yellow Freesia and a wonderful exhibition variety	1.50	15.00	145.00	
GOLDEN TREASURE. Large golden yellow with a touch of lavender on the outside of each flower; otherwise identical in size, form and growing habits with Golden Daffodil	1.50	15.00	145.00	
ILENA. Deep rosy lavender with white throat. Deep orange blotch on lower petal and good stiff stems. Flowers large and very attractive	1.00	8.00	75.00	
JUNE MICHELSON. Deep rose-pink...	1.25	10.00	90.00	
MENDOTA. A new, large flowered type; rich yellow.....	1.25	10.00	90.00	
MARIE LOUISE FISHER. (New). The finest and richest blue today...	3.25	25.00	.....
MRS. MARC PETER. A new variety very attractive deep rose salmon with lower petals, blotched orange and yellow. Flowers are of good size, open up well and are good keepers. This is a very popular variety on the Chicago market, and is one of the earliest Colored Freeseias to bloom	1.25	10.00	90.00	
OLIVETTE. Bright carmine red with light yellow throat. Lower petals having a deep yellow blotch with crimson veins. Very profuse bloomer	1.25	9.00	80.00	
PURITY. White. Extra large flowering strain	1.00	6.00	55.00	
FISHER'S SPLENDENS. Lavender.....	1.00	8.00	75.00	

Retarded Lilies (Crop 1928)

Specially Picked Bulbs

for Spring Planting

	Per Case
LILIUM AURATUM PLATYPHYLLUM.	
Case of 50 bulbs; 13 to 15 in. circum.....	\$75.00
Case of 90 bulbs; 11 to 13 in. circum.....	70.00
Case of 50 bulbs; 11 to 13 in. circum.....	40.00
LILIUM AURATUM. The golden rayed Lily of Japan.	
Case of 50 bulbs; 13 to 15 in. circum.....	60.00
Case of 90 bulbs; 11 to 13 in. circum.....	60.00
Case of 50 bulbs; 11 to 13 in. circum.....	35.00
LILIUM SPECIOSUM MELPOMENE and MAGNIFICUM.	
Case of 50 bulbs; 13 to 15 in. circum.....	52.50
Case of 90 bulbs; 11 to 13 in. circum.....	60.00
Case of 50 bulbs; 11 to 13 in. circum.....	35.00
LILIUM SPECIOSUM ALBUM.	
Case of 50 bulbs; 12 in. circum. and up.....	65.00
Case of 50 bulbs; 9 to 11 in. circum.....	37.50
LILIUM HENRYII. Tall, deep orange yellow, spotted brown.	
Case of 50 bulbs.....	40.00
LILIUM FORMOSUM. 11-13 inches. Single crown.	
Case of 50 bulbs.....	45.00
LILIUM TIGRINUM SPLENDENS.	
Case of 50 large size 13-15.....	48.00
Case of 100 large size 7-9.....	35.00

Lily Of The Valley

Case of 250 pips.....	\$18.50
Case of 500 pips.....	36.00

Rare Lilies (New Crop)

for Spring Delivery

NEPALENSE. Recurving petals of light purple and greenish. Very attractive. Extra large bulbs, each \$3.00.	
NEILGHERRENSE. Long tubular shaped flowers, creamy white, with gold inside; fragrant. Large bulbs, each \$3.00.	
PRIMULINUM. New and extremely rare; waxy pale yellow segments toning to cream, each \$3.00.	
SULPHUREUM. Light yellow, shading lighter with age; faint central purplish band, each \$3.00.	

Cold Storage Spiraeas, Large Selected Clumps

GLADSTONE.	
Case of 25 clumps.....	\$27.50
QUEEN ALEXANDRA. Extra Selected Clumps.	
Case of 25 clumps.....	27.50
GLORIA SUPERBA.	
Case of 25 clumps.....	32.50

G ladioli, Classified as to Color

Pink

Alcazar	Myrtle
America	Myra
American Beauty	Mrs. Dr. Norton
Arizona	Mrs. F. Pendleton
Catherine Coleman	Mrs. H. E. Bothin
Crinkles	Mrs. Leon Douglas
Deutschland	Mrs. W. E. Clark
Dorothy Wheeler	Mr. W. H. Phipps
Dr. W. Van Fleet	Osalin
E. J. Shaylor	Odin
Elizabeth Tabor	Panama
Evelyn Kirtland	Peach Rose
Fay Lamphier	Pella
Frank J. Symmes	Pink Perfection
Giant Nymph	Pink Wonder
Glory of Kemmerland	Pride of Goshen
Gretchen Zang	Prince of Wales
Halley	Proserpine
Helga	Princess Elizabeth
Jenny Lind	Pink No. 217
Jewell	Phaenomen
Karl Volkert	Rose Luisante
Le Marechal Foch	Rose 1910
Los Angeles	Richard Diener
Loveliness	Salmon Beauty
Mary Alice	Topaz
Maidens Blush	Taro
Meilust	Tyrian Beauty
Miss Madison	Truden Grotz
Mona Lisa	Wilbrink
Mr. Treub	W. G. Badger

Cream and Yellow

Anthony B. Kunderd	Lorely
Autumn Queen	Lucie
Butterboy	Maine
Carara	Mary Pickford
Elora	Niagara
Fern Kyle	Nina
Flora	Primrose Princess
Golden Gate	Roanoke
Gold	Schwaben
Golden Treasure	Souvenir
Golden Wonder	Yellow Hammer

Orange and Flame

Alice Tiplady	Orange Queen
A. W. Hunt	Pfitzer's Triumph
Caruso	Prince of Orange
Chateau	Romance
Early Sunrise	Sheila
Lustre	Sunnymede
Nancy Hanks	Triumph
Orange Glory	Thos. Edison

White

Albania	Magnolia
Carmen Sylvia	Mammoth White
Chicago White	Mrs. W. S. Brewster
Diener's White	Peace
Europa	Purest of All
Mary Kunderd	Truce
Miss Helen Franklin	Viola
Mr. C. P. Alkemade	White City
Joerg's White	White Giant
Lily Lehman	White Glory
Lily White	White Wonder
L'Immaculee	White Pendleton

Art Shades

Al Shira
Desdemone
Distinction
Dawn
Empress of India
Golden West
Indian Summer
Kunderd's Glory
Mentor
Majestic
Ming Toy
Youell's Favorite

Mrs. Richard Lohrman
Nora
Rose Ash
Sarah Lillie
Sidney Lillie
Sidney Plummer
Sandusky
The Vamp
T. T. Kent
Twilight
Willie Wigman

Violet Blue and Purple

Alma
Anna Eberius
Baron J. Hulot
Best Violet
Blue Jay
Byron L. Smith
Captain Boynton
Catherina
Conspicuous
Duchess of York
Fair Columbian
Glendale
Lilac Wonder
Louise
Herada
W. E. Fryer

Jacoba Van Beyeren
Kirchoff's Violet
Mary Fennell
Mr. Mark
Mrs. H. A. Caesar
Mrs. F. C. Peters
Mrs. L. S. Hubbard
Mrs. Van Konynenburg
Orthello
Purple Glory
Rev. Ewbank
Sweet Lavender
Sovereign
Verdun
Veilchenblau

Crimson Red and Scarlet

Amaryllis
Afterglow
Bengal Tiger
Black Pansy
Chris
Crimson Glow
Diana
Dream
Dr. F. E. Bennett
Energie
Flaming Sword
Goliath
H. Kanzleiter
Improved Martha
Washington
Ida Van
Illuminator
Joe Coleman
Liebesfeuer
Ridinghood

Mrs. G. W. Moulton
Mrs. Watt
Mrs. Dr. Hauff
Mrs. Julius Rosenwald
Mrs. Francis King
Negerfurst
Pontiac
President Harding
Princesps
Red Canna
Red Sister
Red Star
Rex
Rose Lindt
Scarlet Glory
Scarlet Wonder
Sir Roger Casement
Virginia
War

EDWARD A. MANDA

174 South Grove Street

East Orange

New Jersey

Hartland Adv. Service, 154 Nassau St., New York

CHOICE
FLOWER
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EDWARD A. MANDA
EAST ORANGE, N. J.